Amendments to the Abstract:

Please replace the abstract with the following replacement paragraph:

The invention relates to a method and an arrangement for portion cutting of food items (2), especially meat products, into pieces of predetermined shape, such as quadratic meat pieces (4), where the method comprises the following steps; feeding of the items in a first cutting device (10) in a first feeding direction (10R), in which device (10) the items (2) are cut into strips (3) in a cutting unit, transfer of the strips (3) from the first cutting device to at least one additional cutting device (20, 30, 40) with another feeding direction (20R, 30R, 40R) different from that of the first feeding direction (10R), and cutting in at least the one additional cutting device (20, 30, 40), in which by a cutting unit the strips (3) are cut into pieces (4) of predetermined shape; such as quadratic meast piece. Furthermore, there is disclosed the use of a cutting device in an arrangement according to the invention. An apparatus for portion cutting food items includes a first cutting device which comprises a cutting unit for the cutting of food items into strips. The apparatus includes one or more additional cutting devices, each comprising a cutting unit for cutting the strips into pieces of predetermined weight and dimensions. Measuring means are arranged in the first cutting device for scanning at least one of a shape, a structure and a dimension of the food item. The apparatus further comprises processor means with a control program for the planning of a portioncutting profile on the basis of the scanning.